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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	2
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**Complete if Known**

Application Number	10/534,304
Filing Date	May 9, 2005
First Named Inventor	Wolfgang EINBRODT
Art Unit	
Examiner Name	
Attorney/Doctel Number	04696-00133

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Claim Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code* Number* Kind Code* (if known)				
	-----	PCT Int'l Search Report			for information only	
	-----	German Search Report			for information only	
		JP09148617A2	06-06-1997	Satoshi		
		JP63174358A2	07-18-1988	Kayao		
		WO 02/067339A1	08-29-2002	Yang, et. al.		
		WO 02/49120A1	06-20-2002	Hall, et. al.		
		WO 02/33755A1	04-25-2002	Augusto, et. al.		
Examiner Signature				Date Considered		

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**INFORMATION DISCLOSURE  
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Sheet 2

2

**Complete if Known**

Application Number	10/534,304
Filing Date	May 9, 2005
First Named Inventor	Wolfgang EINBRODT
Art Unit	
Examiner Name	
Attorney Docket Number	D4695-00133

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	Y <sup>2</sup>
		FOERTSCH, M.; "220 MHz optical receiver with large-area integrated PIN photodiode". Proceedings of IEEE Sensors 2003; Bd. Vol. 2 of 2, Conf. 2.	
		FOERTSCH, M.; "Integrated PIN photodiodes in high-performance BiCMOS technology". Int'l Electron Devices Meeting 2002.	
		HOHENBILD, M.; "Advanced photodiodes and circuits for OPTO-ASICs". 2001 International Symposium on Electron Devices for Microwave and Optoelectronic Devices.	
		KUCHTA, D.; "Performance of fiber-optic data links using 670-nm cw VCSELs and a monolithic Si photodetector and CMOS preamplifier". IBM Jnl. Res. Develop. 39, pp. 63-72, 1995.	
		KYOMASU, M.; "Development of an integrated high speed silicon PIN photodiode sensor". IEEE Trans. On Electron Dev., vol. 42, no. 6 pp. 1093-1099, June 1995.	
		LIM, P.; "A 3.3-V monolithic photodetector/CMOS preamplifier for 532 Mb/s optical data link applications". Digest Technical Papers ISSCC 1993, pp. 96-97.	
		YAMAMOTO, M.; "Si-OEIC with aq built-in pin-photodiode". IEEE Trans. Electron Dev. 42 (1), pp. 58-63, 1995.	
		YANG, M.; "A high-speed, high sensitivity silicon lateral trench photodetector". IEEE Electron Dev. Lett., pp. 395-397, 2002.	
		ZIMMERMAN, H.; "Monolithic high-speed CMOS-photoreceiver". IEEE Photonics Technology Letters 11, pp. 254-256, 1999.	
		ZIMMERMAN, H.; "Monolithic bipolar-, CMOS-, and BiCMOS-receiver OEICs". 1996 International Semiconductor Conference; Bd. Vol. 2, Conf. 19.	

Examiner Signature	Date Considered
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